AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method ~~of~~for fastening a microtool to an object having a flat surface, said microtool comprising a first side with a plurality of protrusions and a second, essentially flat side, ~~to an object having a flat surface~~ comprising the steps of:

placing a sintering object with a powder like substance between the flat ~~surfaces~~ surface of the object and the flat second side of the ~~object~~microtool, and

~~of~~ sintering the microtool component to the object.

2. (Currently Amended) ~~A~~ The method as claimed in claim 1, wherein the microtool is pressure sintered to the object.

3. (Currently Amended) ~~A~~ The method as claimed in claim 2, wherein during the pressure sintering, ~~step,~~ pressure is applied in one of ~~"quasi-hydrostatically"~~quasi-hydrostatically or hydrostatically.

4. (Currently Amended) ~~A~~ The method as claimed in claim 3 where elastically deformable material~~, such as silicone rubber, is used for excerpting~~ absorbs pressure on the microtool component having a structured surface.

5. (Currently Amended) A The method as claimed in ~~any one of claims 2-4~~claim 2, comprising the further step of maintaining the temperature during sintering to satisfy the equation T_E-50°< T_S<T_E+50° wherein T_E is an embossing temperature and T_S is a sintering temperature of the microtool and the object and the sintering object, and wherein the microtool is for embossing structures in a substrate at the ~~an~~ embossing Temperature T_E~~, and wherein for the temperature T_S of the microtool and the object and the sintering object during the sintering process the relation T_E-50°< T_S<T_E+50° holds~~.

6. (Currently Amended) The ~~A~~ method as claimed in ~~any one of the previous claims~~claim 1, wherein the sintering object is a metal powder paste.

7. (Currently Amended) ~~A~~ The method as claimed in ~~any one of the previous claims~~claim 1, where an array of microtool components is fastened to an object or to an array of objects.

8. (Currently Amended) A method for fastening a pair of microtools to a pair of objects, the pair of microtools being for embossing structures into a substrate from two sides, the method comprising the steps of

assembling, for each microtool of the pair of microtools, the respective object, a sintering object and the microtool, ~~of~~

aligning the microtools of the pair of microtools with respect to each other, ~~of~~

provisionally fixing the microtools to the objects, and

~~of~~ sintering the microtools to the objects ~~using a method according to any one of claims 1-7~~, wherein sintering includes the steps of:

providing a flat surface on each object,

providing each microtool with a first side with a plurality of protrusions and a second, essentially flat side,

placing the sintering object with a powder like substance between the flat surface of the object and the flat second side of the microtool, and

sintering the microtool component to the object.

9. (Currently Amended) ~~A~~ The method as claimed in claim 8, wherein the microtool is provisionally fixed to the object using an ingredient of the sintering object, which serves as ~~being~~ an adhesive.

10. (Currently Amended) ~~A~~ The method as claimed in claim 8, wherein the microtool is provisionally fixed to the object by ~~means of~~ spot welding.

11. (Currently Amended) ~~A~~ The method as claimed in claim 8, wherein the microtool is provisionally fixed to the object by ~~means of~~ mechanical fastenersfixation ~~means such as rivets~~.

12. (Currently Amended) A product produced by the method of claim 1.